

REMARKS

Claims 1-24 are pending, with claims 1, 11, 16, and 22 being independent.

Claims 1-24 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Brown (6,195,691). Applicant respectfully traverses this rejection.

Claim 1 recites a method for data transfer between a host system, a database, and a terminal server that includes, among other things, the following features. At a host system, a terminal server identifier is received from a terminal server. Based on the received terminal server identifier, a database is queried to obtain service data associated with the location of the terminal server, which is automatically sent from the host system to the terminal server. Claim 16 recites a computer program having some of the above features. Additionally, claim 22 recites that the host system is the single source for maintaining the location specific service data, querying the database to obtain the location specific service data based on the location of the terminal server, and sending the location specific service data to the terminal server.

Claim 11 recites a host system that includes, among other features, a database that has a record associating a terminal server identifier with service data specific to a location, an interface to exchange data with a terminal server using a communications link, and a processor configured to receive the terminal server identifier from the data interface, to query the database for location specific service data associated with the terminal server identifier, and to send the location specific service data obtained by the query to the data interface for transmission to the terminal server.

Applicants respectfully request reconsideration and withdrawal of the rejection of claims 1, 11, 16, and 22 because Brown fails to disclose or suggest receiving, at a host system, a terminal server identifier from a terminal server having a location and querying a database based on the terminal server identifier to obtain service data that is associated with the location of the terminal server.

Instead, Brown suggests using location information entered by the end user to provide dynamically generated links to redirect the end user to an appropriate local host. See Brown, col. 4, lines 1-19. The Office Action equates the end user 105 to a terminal server having a location

located remotely from the company server 103. The Office Action points to Brown col. 4, lines 15-19 to suggest that the end user 105 enters a zip code as part of a request to the host system, which the Office Action equates to a terminal identifier being received at a host system. Thus, as argued in the Office Action, Brown suggests receiving a request from an end user 105, such as a request for local weather, where the response to the request is based on a zip code entered by the user. Thus, a company server uses the zip code information entered by the user to provide the local weather corresponding to the entered zip code back to the end user 105. See Office Action, page 3, lines 3-22.

It is precisely these features that are discussed and distinguished in the Background section of the application, part of which is provided here for convenience. See Application, page 1, lines 7-16.

"To localize the weather data, the host system can select [sic] different weather data depending on the geographic location of the client computer. Data localization techniques may require that a user identify the location of interest. For example, a user may be prompted to enter address, phone number, zip code or other location identification data needed by a host system to localize the data for the particular user." See Application, page 1, lines 12-16.

Thus, both Brown and the Background section of the application suggest that location specific data is provided to an end user based on zip code information entered by the end user.

In contrast, independent claims 1, 11, 16, and 22 are not directed towards the features of using a zip code entered by an end user to provide location specific data back to the end user. Rather, claims 1, 11, 16, and 22 recite a terminal server that has a terminal server identifier. The host system queries a database that maintains data associated with the location of the terminal server (location specific data). The location specific data that is obtained by the host through this query is sent from the host system to the terminal server. Then, the location specific data may be forwarded from the terminal server to a client computer, as recited in dependent claim 4, or otherwise used. Thus, the location specific data is obtained based on the terminal server identifier by

querying a database that maintains the location of the terminal server. The location specific data is not obtained based on user provided location information, such as a zip code that is manually entered by an end user in response to a prompt, as argued in the Office Action and discussed in the Background section of the application.

For at least these reasons, Applicant respectfully requests reconsideration and withdrawal of the rejection of claims 1, 11, 16, and 22 and their respective dependent claims.

Claim 9 stands objected to because the claim language "wherein the data packet includes request data received at the terminal server from the client computer" is alleged to be unclear. Applicant respectfully disagrees. Applicant believes that claim 9 read in light of the claims from which it depends (claims 8, 7, and 1) is clear on its face in its present form. Specifically, according to claim 8, the terminal server identifier received at the host system includes a data packet from the terminal server, which includes the terminal server network address. Claim 9 merely further defines that the received data packet also includes data received at the terminal server from the client computer. Thus, the data packet being received from the terminal server at the host system includes the terminal server network address and request data from the client computer.

For at least this reason, Applicant respectfully requests withdrawal of the objection of claim 9.

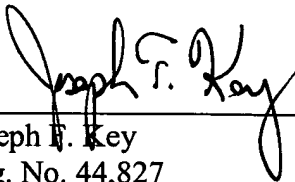
Applicant : William KENNEY
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No fees are believed to be due. However, during prosecution of this application please apply any deficiencies or credits to deposit account 06-1050.

Respectfully submitted,

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Joseph F. Key
Reg. No. 44,827

Fish & Richardson P.C.
1425 K Street, N.W.
11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331